SACRAMENTO DISTRICT INSTRUCTIONS TO: CEGS-02234

1.2 REFERENCES

- a. Delete AASHTO T 19 through AASHTO T 239.
- b. Add:

ASTM D 2217 (1966, Rev. 1978) Practice for Wet Preparation oil Samples for Particle-Size Analysis and Determination of Soil Constants

1.2 Justification for Sacramento District change:

(Construction Quality Control and Sacramento District to delete AASHTO publications and use ASTM publications - Ed Ketchum, Geotech)

- 1.4 DEGREE OF COMPACTION Delete [AASHTO T 180, Method D], (lines 2 and 3)
- 1.4 Justification for Sacramento District change:

(Construction Quality Control and Sacramento District to delete AASHTO publications and use ASTM publications - Ed Ketchum, Geotech)

1.6.2 Tests

Add:

Tests shall be performed in accordance with the Construction Control Manual and the following specific requirements.

1.6.2 Justification for Sacramento District change:

(Construction Quality Control - Ed Ketchum, Geotech)

1.6.2.2 add after D 4318 on samples prepared for testing in accordance with ASTM D 2217. (end of paragraph)

1.6.2.2 Justification for Sacramento District change:

(Construction Quality Control - Ed Ketchum, Geotech)

- 1.6.2.3 Density Tests Delete "AASHTO T 191", AASHTO T 205, AASHTO T 238 and AASHTO 239" throughout paragraph and delete "[AASHTO]" (line 8).
- 1.6.2.3 Density Tests Alternate for testing: Maximum density at optimum moisture shall be determined in the laboratory in accordance with ASTM D 1557, Method B or D.
- 1.6.2.4 Wear Test Delete "or AASHTO T 96." (lines 1 and 2)
- 1.6.2.3, 1.6.2.4 and 1.6.2.5 Justification for Sacramento District change (Construction Quality Control and Sacramento District to delete AASHTO publications and use ASTM publications Ed Ketchum, Geotech)

Add after paragraph WEATHER LIMITATION

WEIGH BILLS AND DELIVERY TICKETS FOR ITEMS PAID FOR BY THE NUMBER OF TONS:

Copies of weigh bills and delivery tickets shall be submitted to the Contracting Officer or his designated representative, during the progress of the work. The Contractor shall furnish the Contracting Officer or his designated representative scale tickets for each load of material weighed; these tickets shall include tare weight, identification mark of each vehicle weighed, date, time, and location of loading. Tickets shall be furnished at the point and time individual loads arrive at the work site. A master log of all vehicle loading shall be furnished for each day of loading operation. The Contractor shall file with the Contracting Officer of his designated representative the master log of loadings, certified weigh bills and/or certified ticket within 24 hours of material delivery. Prior to final payment, the Contractor shall furnish written certification that the material recorded on the submitted weigh bills and/or certified tickets was actually used in the construction covered by the contract.

Justification for Sacramento District change:

(This paragraph is applicable when measurement is in tons.

WAYBILLS AND DELIVERY TICKETS

Copies of waybills or delivery tickets shall be submitted during the progress of the work and shall be attached to the Daily Contractor Quality Control Report on the day of delivery. Before the final payment is allowed, waybills and certified delivery tickets shall be furnished for all aggregates actually used in the construction.

SCALE WEIGHT MEASUREMENT FOR ITEMS PAID FOR BY THE NUMBER OF TONS

Scales used for measurement shall, at the option of the Contractor, be either public scales or approved scales provided by the Contractor. Weighing shall be at the point nearest the work at which a public scale is available or at which it is practical for the Contractor to provide a scale. Scales shall be standard truck scales of the beam type and shall be equipped with type registering beam and an "over and under" indicator and be capable of accommodating the entire vehicle. Scales shall be tested, approved and sealed by an inspector of the state in which the scale is located. Scales shall be calibrated and resealed as often as necessary and at least once every three months, to insure continuous accuracy. All calibrations and sealing of the scales shall be at the expense of the Contractor. The necessary number of standard weights for testing the scales shall be on hand at all times. If an official inspection bureau of the state is not available, the scales will be testing by the Contracting Officer. When the Contractor's scales are used, the Contractor shall be certified and bonded as a licensed weighmaster in accordance with all requirements of the State Inspection Bureau, and any employees of the Contractor engaged in weighing materials under this contract shall be deputized to perform such weighing under the provisions of the State Inspection Bureau charged with scales inspection. No more than one licensed weighmaster shall be employed during a single shift of weighing operations. Multiple weighmaster including individual truck drivers are prohibited. Vehicles used for hauling materials shall be weighed empty daily at such time as desired, and each shall bear a plainly legible identification mark.

Justification for Sacramento District change (This paragraph is applicable when measurement is in tons.

- 2.1 MATERIALS Delete "or AASHTO T 96" (line 7)
- 2.1 Justification for Sacramento District change:

(Construction Quality Control and Sacramento District to delete AASHTO publications and use ASTM publications - Ed Ketchum, Geotech)

3.1 OPERATION OF AGGREGATE SOURCES

3.1 Justification for Sacramento District change:

(Construction Quality Control - Ed Ketchum, Geotech)

3.11 THICKNESS CONTROL - Alternate for testing:

After "course shall be measured" delete "at" and add "in accordance with the Construction Control Manual." (line 1)

3.11 Justification for Sacramento District change:

(Construction Quality Control - Ed Ketchum, Geotech)